



JC03 Rec'd PCT/PTO 13 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/541,171 (PCT/US2004/006529)  
Applicant (s) : Dow Global Technologies, Inc., Patrascu, et al.  
Filed : 30 June 2005  
TC/A.U. : Unknown  
Examiner : Unknown  
Title : PURIFICATION OF PROPYLENE OXIDE RESULTING FROM  
EPOXIDATION OF PROPYLENE WITH HYDROGEN PEROXIDE  
Docket No. : 62722 A  
Customer No. 00109

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Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the  
Examiner's attention is directed to the information identified in the attached Form  
PTO/SB/08A. A copy of all cited foreign patent documents is enclosed. For each  
foreign language document cited, an English translation or abstract has been provided.

The Examiner is requested to review each reference and formulate his/her own  
understanding thereof.

Respectfully submitted,

*Marie F. Zuckerman*

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

|                        |                  |
|------------------------|------------------|
| Application Number     | 10/541,171       |
| Filing Date            | June 30, 2005    |
| First Named Inventor   | Patrascu, et al. |
| Art Unit               | Unknown          |
| Examiner Name          | Unknown          |
| Attorney Docket Number | 62722A           |

Sheet 1 of 3

**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|-------------------------------|---|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                               |   |   |
|                    |                       | US-3337425                               | 22 August 1967                | R. C. Binning, et al.                           | Claims 1 & 3  |
|                    |                       | US-3464897                               | 2 September 1969              | J. C. Jubin, Jr, et al.                         | Claim 1   |
|                    |                       | US-3578568                               | 11 May 1971                   | T. A. Washall, et al.                           | Claims 1 & 4  |
|                    |                       | US-3843488                               | 22 October 1974               | J. P. Schmidt, et al.                           | Claims 1 & 9  |
|                    |                       | US-4140588                               | 20 February 1979              | J. P. Schmidt                                   | Claims 1-6; Col. 4, lines 60-68, to Col. 4, lines 1-57; Examples          |
|                    |                       | US-4971661                               | 20 November 1990              | R. A. Meyer, et al.                             | Claims 1, 5, 6  |
|                    |                       | US-5000825                               | 19 March 1991                 | T. T. Shih, et al.                              | Claims 1-6  |
|                    |                       | US-5006206                               | 9 April 1991                  | T. T. Shih et al.                               | Example 1; Claims 1-3   |
|                    |                       | US-5116465                               | 26 May 1992                   | E. L. Yeakey, et al.                            | Claims 1-3  |
|                    |                       | US-5116466                               | 26 May 1992                   | E. T. Marquis, et al.                           | Claims 1-3  |
|                    |                       | US-5116467                               | 26 May 1992                   | E. T. Marquis, et al.                           | Claims 1-3  |
|                    |                       | US-5129996                               | 14 July 1992                  | T. T. Shih, et al.                              | Claims 1-4  |
|                    |                       | US-5133839                               | 28 July 1992                  | T. T. Shih, et al.                              | Claims 1-4  |
|                    |                       | US-5139622                               | 18 August 1992                | E. T. Marquis, et al.                           | Claims  |
|                    |                       | US-5145561                               | 8 September 1992              | E. T. Marquis, et al.                           | Claims 1-3  |
|                    |                       | US-5145563                               | 8 September 1992              | W. K. Culbreth III, et al.                      | Claims 1-4  |
|                    |                       | US-5145803                               | 8 September 1992              | J. Daimer, et al.                               | Claims 1-4  |
|                    |                       | US-5146804                               | 15 September 1992             | R. F. Carmillet                                 | Claims  |
|                    |                       | US-5160587                               | 3 November 1992               | E. T. Marquis, et al.                           |   |

|                    |                 |
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| Examiner Signature | Date Considered |
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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| Filing Date            | June 30, 2005    |
| First Named Inventor   | Patrascu, et al. |
| Art Unit               | Unknown          |
| Examiner Name          | Unknown          |
| Attorney Docket Number | 62722A           |

**U. S. PATENT DOCUMENTS**

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|  |   |    |   | Filing Date              |  |
|  |   |    |   | First Names Inventor     |  |
|  |   |    |   | Art Unit                 |  |
|  |   |    |   | Examiner Name            |  |
|  |   |    |   | Not Assigned             |  |
| Sheet  | 3 | of | 3 | Attorney Docket Number   | Error! Reference source not found.62722A |

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